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STATEMENT UNDER 37 CFR 3.73(b)							
Applicant/Patent Owner: American Axle & Manufa	acturing, Inc.						
Application No./Patent No.: 10/769,740	Filed/Issue Date: January 30, 2004						
Entitled: RING GEAR AND MANUFACTURING METHOD FOR SUCH A RING GEAR							
American Axle & Manufacturing , a corporation							
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)						
states that it is:							
1. the assignee of the entire right, title,	and interest; or						
2. an assignee of less than the entire right	2. an assignee of less than the entire right, title, and interest						
The extent (by percentage) of its	ownership interest is%						
in the patent application/patent identified above by	y virtue of either:						
	patent application/patent identified above. The assignment was rademark Office at Reel, Frame, or for which a copy						
OR							
B. A chain of title from the inventor(s), of the p shown below:	patent application/patent identified above, to the current assignee as						
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☐ Additional documents in the chain of ti	itle are listed on a supplemental sheet.						
☐ Copies of assignments or other documents in	the chain of title are attached.						
	he original document(s)) must be submitted to Assignment						
Division in accordance with 37 CFR Part 3, if the USPTO. See MPEP 302.08]	ne assignment is to be recorded in the records of the						
-1 -1 -1 -1 -1	1 A						
The undereigned (whose little is supplied below) is	authorized-tojact on behalf of the assignee.						
auce X	Car						
Signature	Date						
Patrick S. Lancaster	313-758-4234						
Printed or Typed Name	Telephone Number						
Vice President, Chief Ad	lministrative						
Officer & Tagecretary							

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

AAM DEPARTMENT / LOCATION

Manufacturing Services / Detroit Corporate Offices

FILE NO.

MARSOPOO

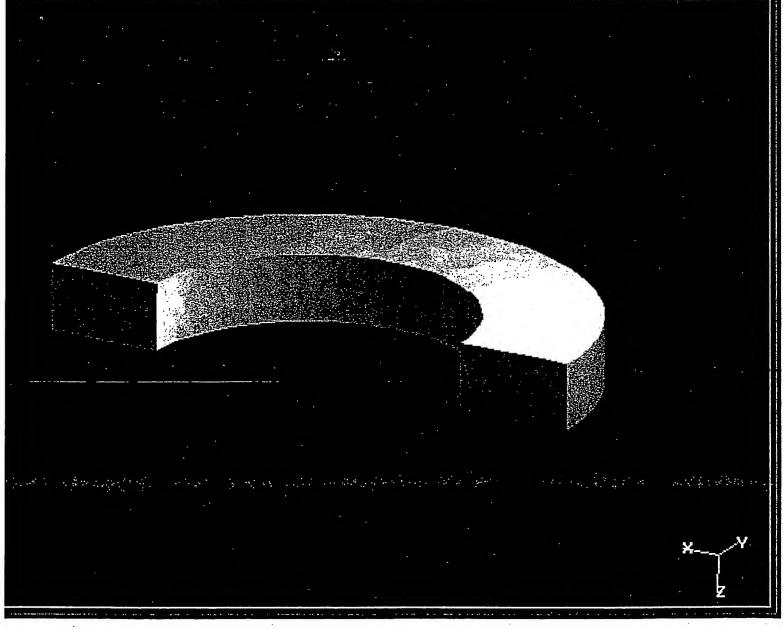
SUBJECT	TOOLS FOR RING GEAR M	ANUFACTURING USIN	G TUBULAR BILLET		
Inventor	Dr.Bamidele	Olugbemga	· Oyekanmi	Citizen of:	NIGERIA
Macurol	First Name	Middle Name	Last Name		
Social Security No.	386-25-6757			•	
Home Address	29355 Sharon Lane	Southfield, MI	48076		
	Street	City and State	ZIP Code		
AAM Address	1840 Holbrook Ave.	Detroit, MI	48212	AAM Telephone:	(313) 974-2991
,	Street	City and State	ZIP Code	_	
. 1. This invention is disclos	sed in the following sketches, o	drawings, written descrip	tion, and/or technical	reports:	See attachments
2. This invention was first	thought of			on:_	REDACTED
3. First sketch or drawing	was made		by: Dr. Bamidele O	. Oyekanmi on:	REDACTED
			by: Dr. Bamidele O	. Oyekanmi on:	REDACTED
4. First written description	was made		by. Dr. Banndele O	. Oyekamin on.	REDACTED
5. This invention was first	disclosed to to	: Bryan Prucher		on:_	·
6. First tests were made			by: Dr. Bamidele O	. Oyekanmi on:	REDACTED
7. This invention was or is	expected to be published or or prises International, for Too	disclosed outside AAM to	o: Model Trial	on:	REDACTED
					REDACTED
8. This invention was or is	expected to be used in produ	ction starting		on:	
9. In addition to those iden Yogendra N	ntified above, the following pe I. Rahangdale, Inacio Morigu	ople can also attest to fa uchi, Ed Carter, Terry C	cts relating to the ma hilson, John Pale	king of this invention:	
10. The nearest thing or t	hings to this invention that I kr	now of are:			
-		None.	<u> </u>		
					
	INVENTION TO AMERICAN	AXLE & MANUFACTUR	RING, INC. AND AUT	HORIZE TO FILE AN	
APPLICATION FOR PAT	ENT ON MY BEHALF.			D.	
		,		11/2	
		·	~	1	
^				INVENTOR SIGNATU	RE
() () () () ()			Dr. Bomidal	e O. Oyekanmi	2/5/2003
This invention was review	ved and understood by me:			ENTOR	DATE
1-1-210 cho	- 2/18/03				
WITNESS	DATE		•		
	2//				

Keyword: RINGGEAR KEY

Tue Feb 18 09:56:51 2003 OITAREPO (English -Thm-Def) SFTC DEFORM-3D PRE 4.0 2002

Object 1 PLASTIC

BILLET



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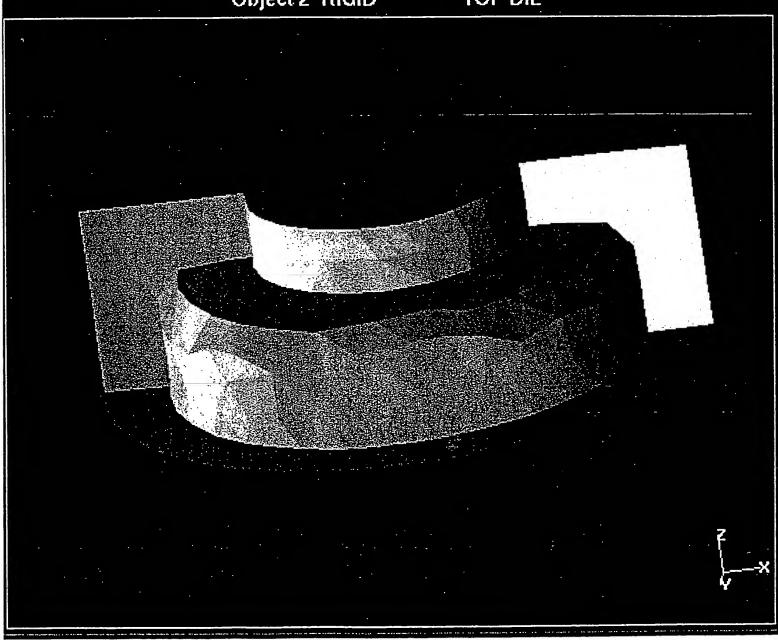
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Object 2 RIGID

TOP DIE



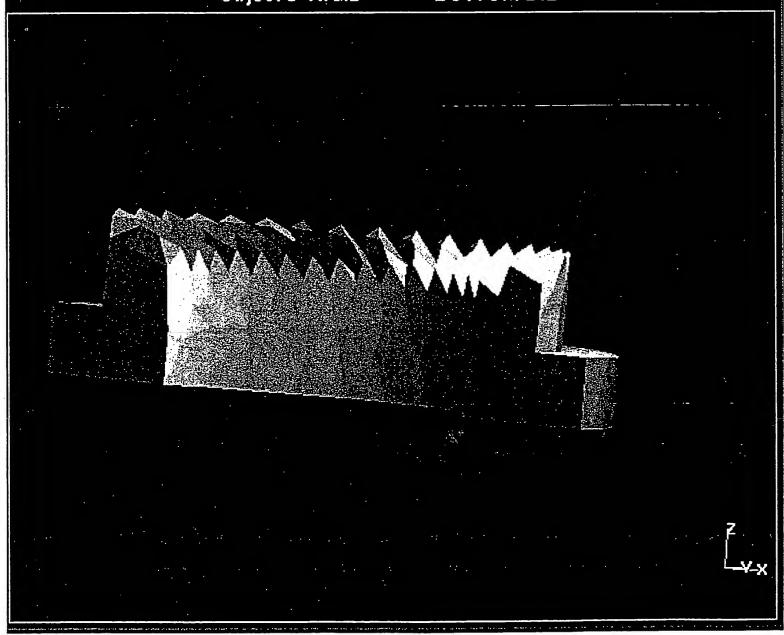
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Keyword: RINGGEAR.KEY

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Object 3 RIGID

BOTTOM DIE



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Keyword: RINGGEAR KEY

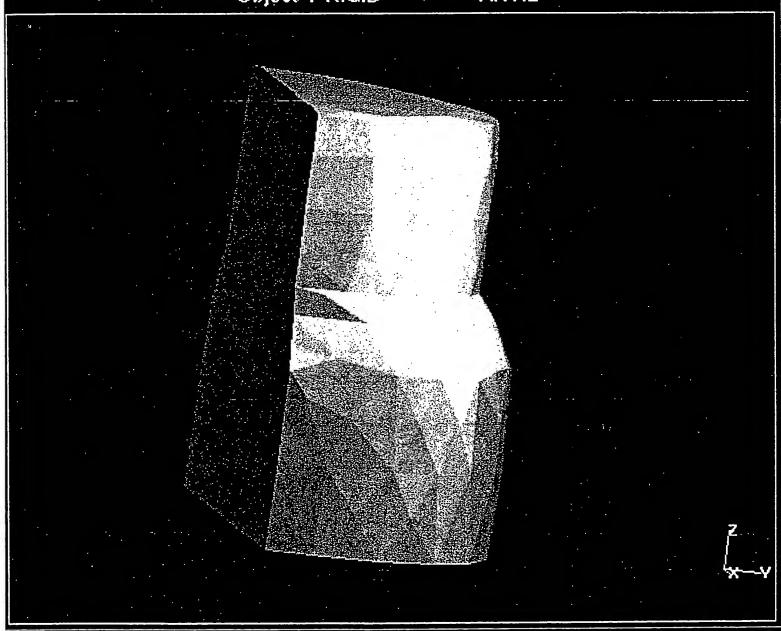
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Object 4 RIGID

ANVIL



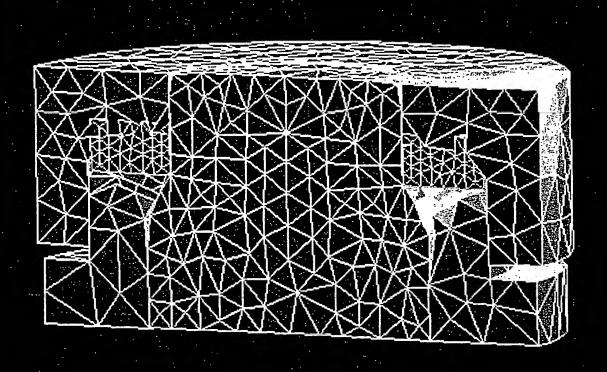
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Keyword: RINGGEAR KEY

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Defined Objects



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AAM DEPARTMENT / LOCATION

Manufacturing Services / Detroit Corporate Offices

FILE NO.

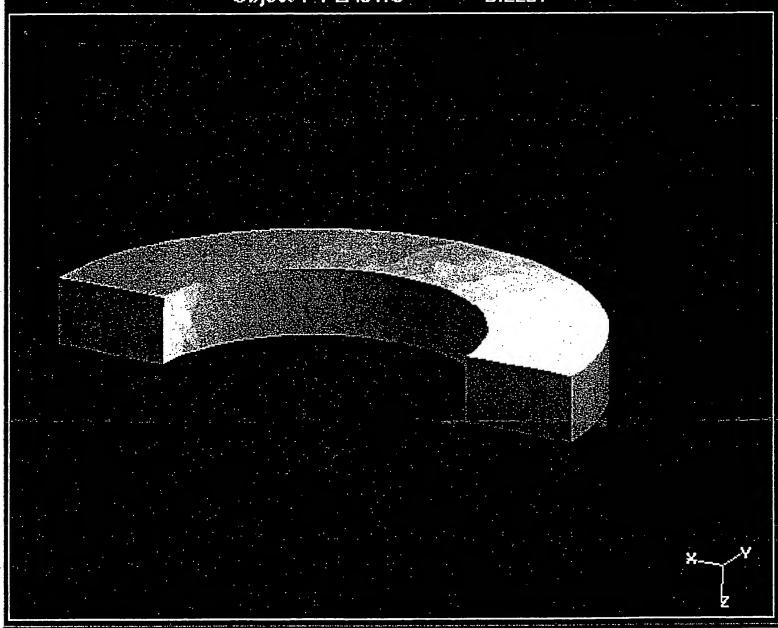
SUBJECT	RING GEAR MANUFACT	URING USING TUBULAR	BILLET		-				
Inventor	Dr.Bamidele	Olugbemga	Oyekanmi	Citizen of:	NIGERIA				
	First Name	Middle Name	Last Name						
Social Security No.	386-25-6757								
Home Address	29355 Sharon Lane	Southfield, Mi	48076						
	Street	City and State	ZIP Code						
AAM Address	1840 Holbrook Ave.	Detroit, MI	48212	AAM Telephone:	(313) 974-2991				
AAM Address	Street	City and State	ZIP Code						
1. This invention is disclosed in the following sketches, drawings, written description, and/or technical reports: See attachments									
2. This invention was first	thought of		•	on:	REDACTED				
3. First sketch or drawing	was made		by: Dr. Bamidele O.	. Oyekanmi on:	REDACTED				
4. First written description	was made		by: Dr. Bamidele O.	. Oyekanmi on:	REDACTED				
5. This invention was first	disclosed to	to: Bryan Prucher		on:	REDACTED				
6. First tests were made			by: Dr. Bamidele O.	. Oyekanmi on:	REDACTED				
	expected to be published o			on:	REDACTED				
8. This invention was or is	expected to be used in pro-	duction starting		on:	REDACTED				
9. In addition to those iden	itified above, the following p	eople can also attest to fa	cts relating to the mak	king of this invention:					
Yogendra N	. Rahangdale, Inacio Mori	guchi, Ed Carter, Terry C	hilson, John Pale	· · · · · · · · · · · · · · · · · · ·					
40 The second Alice and									
10. The hearest thing or th	ings to this invention that I I	None.							
			= .						
I HEREBY ASSIGN THIS APPLICATION FOR PATE	INVENTION TO AMERICALE ENT ON MY BEHALF.	N AXLE & MANUFACTUR	RING, INC. AND AUTH	ORIZE TO FILE AN					
	1								
					. · · · · · · · · · · · · · · · · · · ·				
				NVENTOR SIGNATU	RE				
	•		J						
This invention was reviewe	ed and understood by me:		Dr. Bamidele	O. Oyekanmi NTOR	2/5/2003 DATE				
- tolan	7 2/19/07			NIOK	DAIL				
WITNESS	/ DATE		. •						
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Keyword: RINGGEAR.KEY

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Object 1 PLASTIC

BILLET

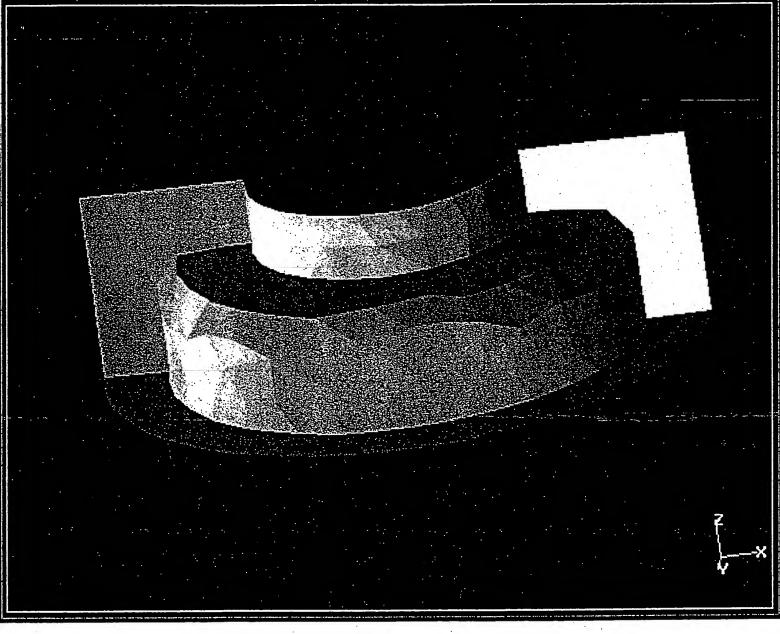


Keyword: RINGGEAR.KEY

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Object 2 RIGID

TOP DIE



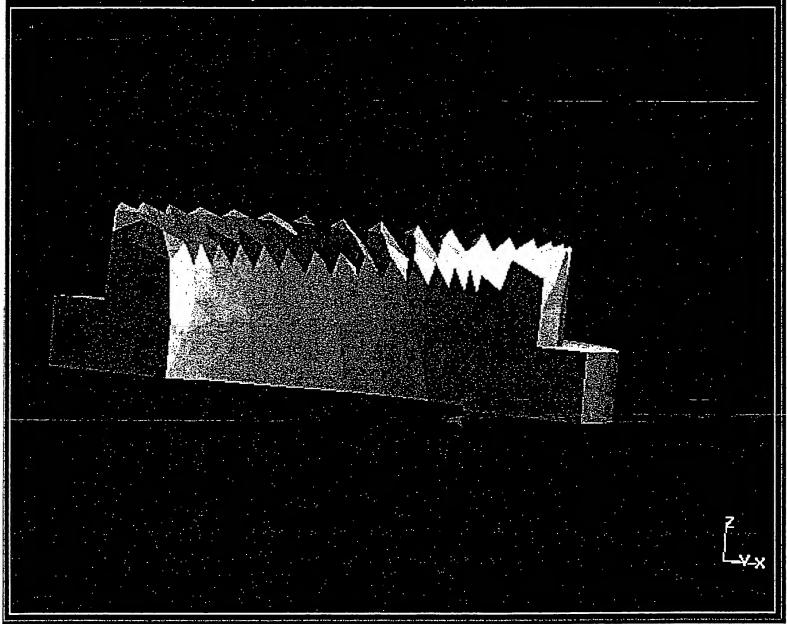
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Keyword: RINGGEAR KEY

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Object 3 RIGID

BOTTOM DIE

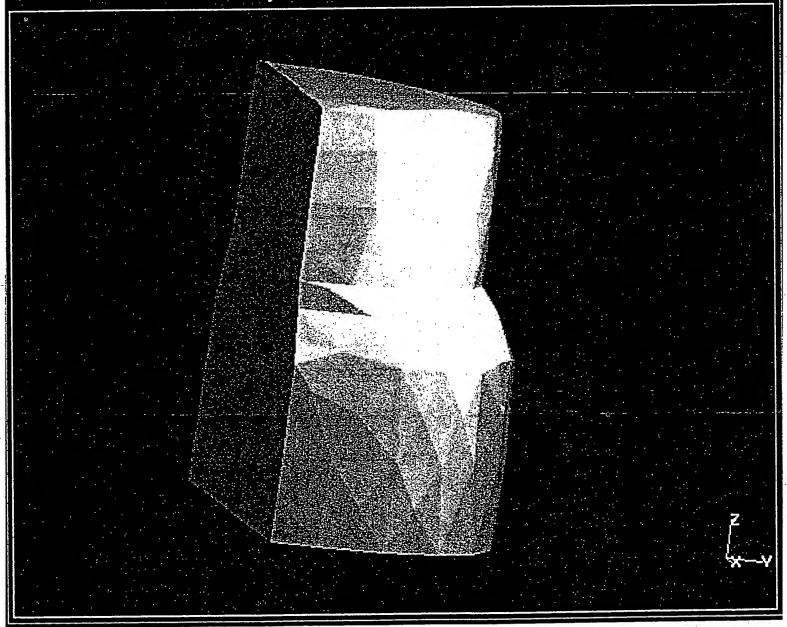


Keyword : RINGGEAR KEY

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Object 4 RIGID

ANVIL



Keyword: RINGGEAR KEY

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